



Jim Doyle, Governor
Mary P. Burke, Secretary

Wisconsin Department of Commerce, Bureau of PECFA

Bid Document

SECTION 1 - Scope of Work

The Bureau of PECFA is seeking competitive bids to perform remedial services for a petroleum release from a regulated petroleum product storage tank system. This bid is for a specified work scope. The site upon which bids are being solicited is:

Bid Round: 45
Comm #: 53804-9999-92
BRRS #: 03-22-000448
Site Name: Jerry's Mobil (Tom's Tire & Tune Up)
Site Address: 452 Canal St, Bloomington, 53804

Site Manager: Linda Hanefeld
Address: 3911 Fish Hatchery Rd
City, State Zip: Fitchburg, WI 53711-5367
Phone: 608-275-3310
e-mail: linda.hanefeld@wisconsin.gov

Bid Manager: Andrew Alles
Address: P.O. Box 8044
City, State Zip: Madison, Wisconsin 53708-8044
Phone: (608) 261-8509
e-mail: Andy.Alles@Wisconsin.Gov

Bid-Start Date:	September 18, 2006
Questions must be received by (See Section 2 (B)):	October 02, 2006, 4:00 PM
Responses will be posted by (See Section 2 (B)):	October 20, 2006
Bid-End Date and Time:	November 03, 2006, 4:00 PM

The case file, including report(s) and other pertinent information upon which bids are being sought, are available for review at the Site Manager's location listed above. Please contact the Site Manager for an appointment to review the file.

Copies of report(s) and other pertinent information are available for purchase at the location listed below. If pertinent information is not available, please contact the Site Manager.

Action Legal-Madison, 1 E Main, Madison, WI 53703

Phone: (608) 663-1041

Fax: (608) 663-1045

SECTION 2 – Site-Specific Bid Requirements

A) Bid Manager Comments

1) General Comments:

In May 1990, five (5) tanks, ranging in size from 500-2000 gallons, containing leaded and unleaded gasoline and unknown petroleum products were removed. At the time of tank removal, over-excavation of contaminated soil was attempted and 150 cubic yards of contaminated soil were removed although the dimensions of the excavation were not provided. However, it is noted in the file that the excavation depth was not sufficient to address all of the soil contamination. No soil samples were collected at the time of tank removal because residual contamination was obvious. A split-wall 3000 gallon gas tank was placed in the southern portion of the former tank bed.

In December 1990, borings B1 and B2 were installed and soil contamination was documented in boring B1 near the north end of the former tank bed; contaminants were not detected in B2.

In November 1991, four (4) soil vapor extraction wells were installed on-site (SW1 through SW4). Again, no soil sample data was collected due to the presence of obvious contamination. The SVE system installation was never completed. In 1993 four (4) soil borings were installed, data collected and additional contamination documented. Between 1993-2003 no work was completed at the site.

In 2003 work at this site was revived. Soil borings were installed along with four (4) groundwater monitoring wells (MW10, MW11, MW12, MW13). The four (4) historic SVE wells (SW1 through SW4) remain at the site. Construction details for the SVE wells are not known, but they do contain water and have been sampled in the past.

In 2005, the split-wall tank and associated piping were removed. As a result of the additional investigation, significant soil contamination that is adversely impacting groundwater has been discovered in the area of the former pump island.

Soils at the site are generally silty clay. Bedrock was encountered at about 18 - 20 feet below ground surface (bgs). Groundwater is located at or near the soil/bedrock interface at approximately 18-22 feet bgs. Groundwater flow is to the south, toward the Blake Fork.

2) Minimum Remedial Requirements:

No additional definition of the extent of soil and/or groundwater contamination will be required.

Soils: For the purposes of bidding, excavate and dispose of 450 cubic yards of the most highly contaminated soil from the area of the pump island. Include a table outlining volume/tonnage of soil and cost per cubic yard/ton of soil removed. Please keep in mind the soil is dense and may be "water-logged." This could affect your "cubic yards to tons" conversion calculations and may require special handling to address the potential for free liquids. Excavated soil shall be disposed of appropriately. Actual volume of soil excavated may be less due to site constraints.

The purpose of the excavation is to remove both the direct contact threat and the groundwater contamination source. Soil samples S-5 and S-6, collected on May 24, 2005 will assist in determining the area beneath the pump island to be excavated. It is likely contamination in this area extends from beneath the pump island to the

watertable. The excavation should extend to the water table, which is approximately 18-20 feet bgs. Shoring or other sidewall stabilization techniques may be necessary to ensure safe access to this depth. Excavate toward GP-5, SW-3 and GP-3 where contamination at depth has been documented. Do not destroy SW-3.

It is probable there will be clean overburden that will need to be excavated to access the more highly contaminated soil. Soils shall be field-screened during the excavation. Those soils that field-screening indicate are "clean" shall be stockpiled (on-site, if possible) and can be replaced in the excavation.

Additional soil sampling may be required to adequately characterize the excavated soil depending upon the disposal/management method chosen. An appropriate number of confirmation samples shall be collected from the base and sidewalls of the excavation. All confirmation samples shall be analyzed for the presence of PVOCs plus naphthalene and PAHs.

Conduct 1 year of groundwater monitoring (4 quarters) in accordance with the schedule outlined below. Monitoring shall begin no sooner than 60 days after completion of the soil excavation.

Monitoring Wells	Frequency	Parameters
MW10, MW11, MW12, MW13	Quarterly	PVOCs plus naphthalene
MW10, MW11, MW12, MW13	Semi-Annually	PAHs, lead
SW2, SW3, SW4	Last Quarter Only	PVOCs plus naphthalene

Water table elevations must be recorded from all wells during all monitoring events.

Any waste generated as a result of this scope of work must be disposed of appropriately.

Documentation: Data tables, flow maps and other documentation will need to be updated to include recent data. Submit one brief "mid-term" site report containing a summary of all site activities to date, including but not limited to soil excavation results, results for 2 rounds of groundwater monitoring, updated maps, tables, etc. These reports shall be submitted within 60 days after receiving the most recent round of groundwater results. A final site report will be required summarizing all pertinent site activities undertaken as a result of this bid. The final site summary shall be submitted within 60 days of receiving the results of the last round of groundwater monitoring outlined in this bid specification.

The Department of Natural Resources (DNR) Project Manager shall be contacted if any well is dry during any monitoring event. The DNR Project Manager must also be contacted immediately if free product is found in any monitoring well associated with the site. The DNR Project Manager must be alerted to any other unusual occurrence(s) at the site as soon as practical after they are discovered.

After completion of the above work scope of activities, the bidder must evaluate and determine if additional remediation/monitoring measures are necessary to aid site clean up to the extent practical to establish a stable or declining groundwater trend. If additional remedial measures are necessary, provide a summary of the necessary remedial measures and include a cost estimate for that scope of work activities. If closure is possible, a cost estimate to closure is requested. The proposed cost estimate for further work beyond this scope of work bid is not part of this bid estimate.

Bidders shall provide specific cost break-downs for the following items in the table on page 4 of the bid response. If a completed page 4 is not included with the bid response, the bid response will be determined to be non-responsive. The winning bidder will not be allowed to move costs between the scope of work items without prior Commerce approval.

3) Reporting Timeframes:

Within *60 days* of the Commerce notification of the maximum reimbursement amount, the responsible party (RP) must execute a written contract with one of the firms that submitted a bid. Failure to execute the written contract within this time will result in ineligibility of interest expenses incurred from the date of the reimbursement cap letter until a contract is executed and work commences at the site. Work must commence within *45 days* of signing a contract. There are specific reporting requirements in Comm 47.70 to monitor the progress of activities at each bid site and there may be additional reporting requirements outlined above. The consulting firm that is contracted to complete the scope of work is required to report the progress of this site to Commerce electronically on the web site at each of the following points:

1. Within fourteen days of executing or terminating a contract with the RP.
2. Three months after entering into the contract with the RP.
3. Twelve months after beginning the work in the successful bid, unless the project is completed before that time (point 6 applies).
4. Twelve months after submitting the previous report (point 3), unless the project is completed before that time (point 6 applies).
5. No later than 10 days after encountering a change in circumstances (the list of circumstances is in Comm 47.70 (3)).
6. No later than 30 days after completing the work.
7. As directed by Commerce.

If Commerce determines that the consulting firm is failing to make adequate progress to complete the scope of work, Commerce will notify the RP and may reduce the reimbursement to accurately reflect the work completed.

4) Claim Submittal:

A claim must be submitted to Commerce within 120 days of submitting the report described in *Reporting Timeframe, point #6*. If a claim is not submitted by the deadline described above, interest costs from the date the report (point #6) is submitted to the date the claim is received will not be reimbursed to the claimant. The claim preparation cost must be included in the Total Bid Amount and is considered within the reimbursement cap.

B) Questions and Answers

Questions, answers and interpretations will be considered an amendment of this solicitation. All questions must be submitted in writing (fax and electronic mail submittals are acceptable) to the Bid Manager identified in Section 1 of this solicitation. All answers and interpretations shall be in writing from the Bid Manager. Neither the PECFA program nor Commerce shall be legally bound by any amendments or interpretations that are not in writing. Bidders are not to contact other personnel located within the Department of Commerce/Bureau of PECFA concerning the site or the bid solicitation between the Bid Announcement Date and Bid End Date. No further

questions will be addressed after the deadline for submitting questions identified in Section 1.

SECTION 3 - Conditions of Bid

The successful bidder will be the entity that complies with all provisions of the bid and provides the lowest total cost, excluding interest, for the site-specific bid requirements described in Section 2. In preparing the bid, the bidder must assume compliance with all applicable codes, including, but not limited to, §Comm 46, §Comm 47, and §NR 700 Wis. Admin. Codes.

The bid Commerce selects to determine the least costly method of remedial action will be the least costly qualified bid. Commerce will rank the bids solely on the basis of cost. Evaluation of bids will continue until the least costly qualified bid is identified. Submittals from an individual or firm during their period of disqualification from bidding, submittals received late and for submittals without a certified commitment (performance assurance and/or signature) will not be considered as bids. Commerce may disqualify a bid for the following reasons:

- Requirements of the bid specifications have not been met.
- The remedial strategy is not appropriate to the geologic setting.
- A Total Bid Amount is insufficient to fund the activities described in the bid specifications.

Commerce reserves the right to reject any and all bids.

Any proposed technology or methods used in the remediation must be allowed for use in the State of Wisconsin and approvable by the agency with jurisdiction (Natural Resources or Commerce).

The bidder Commerce intends to select may be required to provide input to and attend a meeting with the PECFA program and the claimant to explain the bid and remedial approach.

If a bid is disqualified, Commerce will provide written notification to any individual or firm that submitted a disqualified bid. The notification shall specify the reasons for the disqualification, and inform the individual or firm of their right to protest or appeal the decision. If a bid is more costly than the bid Commerce intends to select, the bid will not be reviewed.

The *Notice of Intent* will identify the least costly bid, disqualified bid(s) and bid(s) not reviewed. The *Notice of Intent* will be sent to the RP and will be posted on PECFA's Internet Web site.

SECTION 4 - Instructions to Bidders

Between the bid start and end dates, bidders shall not discuss or attempt to negotiate any aspects of the bid with the RP, other potential bidders or program staff without prior approval of the Bid Manager identified in Section 1. Infractions will result in rejection of the violator's bid and may result in a formal complaint being filed with the Department of Regulation and Licensing.

If access to the site is necessary for the preparation of a bid, access shall be arranged through the Bid Manager. If the Bid Manager is not able to arrange site access, this will not delay the bid process nor negate the comparison and selection from among the bids

submitted. All costs associated with a site visit or preparation of a bid will be the bidder's responsibility.

The Bidding Process must conform to the following:

1. The Bid Response shall address all the site-specific bid requirements identified in Section 2.
2. The total bid amount to accomplish the stated goal must include all fees, reporting costs, pre- and post-closure costs and costs for establishing restrictions or institutional controls, when applicable (interest costs are excluded).
3. The submittal must include a copy of the Bid Response document signed by a Professional Engineer, Professional Geologist, Hydrologist or Soil Scientist licensed by the State of Wisconsin. The appropriate registration number of the professional license must be included. Registration requirements are listed in Comm 5.
4. Bids *cannot* be faxed directly to the program. Documents received by fax will not be considered.
5. Bids, amendments thereto or withdrawal requests must be received by 4 pm on the bid end date.
6. The consulting firm's name must be included and all pages of the Bid Response.
7. All costs must be printed (ink, typewritten or computer). Errors must be crossed out, corrections entered and initialed by the person signing the bid. Correction fluid is not allowed. No bid shall be altered or amended after the time specified for the bid end date.
8. Each bidder shall fully acquaint themselves with conditions relating to the scope and restrictions attending to the execution of the work under the conditions of this bid. The failure of a bidder to acquaint themselves with existing documented conditions shall in no way relieve any obligation with respect to this bid.
9. All amendments to and interpretations of this bid shall be in writing from the Bid Manager. Neither Commerce nor the program shall be legally bound by any amendment or interpretation that is not in writing.
10. This bid is intended to promote competition. If the language, specifications, terms and conditions, or any combination thereof restricts or limits the requirements in this bid to a single source, it shall be the responsibility of the interested bidders to notify the program in writing so as to be received five days prior to the opening date. The bid may or may not be changed; however a review of such notification will be made prior to award.

SECTION 5 - Bidder Disqualification

Commerce may disqualify from public bidding any individual or firm that has committed any of the following (Comm 47.67 (1) (a)):

- 1) Failed to complete the scope of work within the reimbursement cost cap established through public bidding.
- 2) Failed to complete the scope of work in a bid in a timely manner.
- 3) Failed to follow DNR rules on the bid project.

- 4) Received one or more notices from Commerce under s. Comm 47.62 (2) that assess the financial management of an investigation as unacceptable.
- 5) In any prior occurrence that has been publicly bid, failed to do either of the following:
 - a. Pay subcontractors after receiving payment for them.
 - b. Obtain lien waivers on or before the date of the final payment by the RP or the PECFA program, from all subcontractors paid under subd. 5. a.
- 6) Failed to execute a contract with the RP as required in s. Comm 47.69 (1).
- 7) Failed to commence work within 45 days after executing a contract, as required in s. Comm 47.69 (3).

Commerce may disqualify any individual or firm from performing further work on a project if the individual or firm has not completed any of the six reporting points required in Comm 47.70 and outlined in Section 2 of this bid document. Commerce will review and address the issue as stated in Comm 47.70 (4).

BID RESPONSE
(1st Page)

Department of Commerce PECFA Program

SITE NAME: Jerry's Mobil (Tom's Tire & Tune Up)
COMMERCE #: 53804-9999-92
BRRTS #: 03-22-000448

Submit Bid Response To: Cathy Voges
Public Bid Response
Department of Commerce PECFA Bureau
201 W Washington Ave, Madison WI 53703-2790 or
PO Box 8044, Madison WI 53708-8044

Consulting Firm Name: _____

Address: _____

Telephone: () - _____

Fax Number: () - _____

E-mail Address: _____

Bidder (check one that applies):

<input type="checkbox"/>	Professional Engineer	License # _____
<input type="checkbox"/>	Professional Geologist	License # _____
<input type="checkbox"/>	Hydrologist	License # _____
<input type="checkbox"/>	Soil Scientist	License # _____



Use this box to certify (by marking with a check or X) a commitment to complete the work described in the bid specifications in its entirety for the Total Bid Amount proposed below. Failure to provide this performance assurance will disqualify this bid response. Providing unsolicited qualifications and/or contingency statements in your bid submittal will disqualify the bid response.

Total Bid Amount: \$ _____

Print Name: _____

Title: _____

I certify that I have the authority to commit my organization or firm to the performance of the bid I have submitted.

Signature: _____

Personal information you provide may be used for secondary purposes [Privacy Law, s. 15.04(1)(m)].

BID RESPONSE
(2nd Page)

Department of Commerce PECFA Program

SITE NAME: Jerry's Mobil (Tom's Tire & Tune Up)
COMMERCE #: 53804-9999-92
BRRTS #: 03-22-000448

Consulting Firm Name: _____

A bid will be considered non-compliant if the bid response does not include a separate tabulation of costs for each activity.

1	Monitoring (include analytical cost for PVOCs and Naphthalene) per event	\$	
2	Number of Monitoring events	X	4
3	Monitoring Subtotal 1 (Row 1 X Row 2)	\$	
4	Monitoring (include analytical cost for PAHs and Lead) per event	\$	
5	Number of Monitoring events	X	2
6	Monitoring Subtotal 2 (Row 4 X Row 5)	\$	
7	Monitoring (include analytical cost for PVOCs and Naphthalene for SW2, SW3, and SW4) per event	\$	
8	Monitoring Total (Row 3 + Row 6 + Row 7)	\$	
9	Documentation (reports, correspondence, etc.)	\$	
10	Soil Excavation/Disposal Costs (including removal, testing, disposal and confirmation sampling) per Ton	\$	
11	Soil Excavation/Disposal Amount (including removal, testing and disposal) in Tons	\$	
12	Soil Excavation/Disposal Subtotal(including removal, testing and disposal) (Row 9 X Row 10)	\$	
13	Bid Total	\$	
14	Contingency cost - cost for providing closure documentation. Do not include the contingency cost with the bid total.	\$	